Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at http://about.jstor.org/participate-jstor/individuals/early-journal-content.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

Phillips and Strong's Elements of Plane and Spherical Trigonometry

By ANDREW W. PHILLIPS, PH.D., Professor of Mathematics, Yale University, and WENDELL M. STRONG, PH.D., formerly Professor in Yale University.

With or without tables

Many features distinguish this book. Among them are:

The graphic solution of spherical triangles.

The logical combination of the ratio and line methods.

The use of photo-engravings of models in the spherical trigonometry.

The graphic representation of the trigonometric, inverse trigonometric, and hyperbolic functions.

The close and rigorous treatment of imaginary quantities.

AMERICAN BOOK COMPANY

New York Cincinnati Chicago Boston Atlanta

WELLS AND HART'S

Plane and Solid Geometry

Is characterized by the same pedagogical insight and experience, and the same spirit, of progress that have made the Wells and Hart Algebras so successful.

IT BEGINS

easily and with practical matters

IT CONTINUES

by the development of a minimum course of surpassing clearness and utility.

IT ENDS

by offering a maximum course that adequately meets the most rigorous and exacting demands now made upon secondary-school mathematics.

In method, material, adaptability, and perfect serviceableness, it offers what geometry teachers have long sought but have not hitherto found.

D. C. HEATH & COMPANY

BOSTON NEW YORK CHICAGO

THE NEW ERA PRINTING COMPANY

LANCASTER, PA.

Is prepared to execute in first-class and satisfactory manner all kinds of printing and electrotyping. Particular attention given to the work of Schools, Colleges, Universities, and Public Institutions.

Books, Periodicals

Technical and Scientific Publications

Monographs, Theses, Catalogues

Announcements, Reports, etc.

All Kinds of Commercial Work

(*Printers of the Bulletin and Transactions of the American Mathematical Society, etc., etc.*)

Publishers will find our product ranking with the best in workmanship and material, at satisfactory prices. Our imprint may be found on a number of high-class Technical and Scientific Books and Periodicals. Correspondence solicited. Estimates furnished.

THE NEW ERA PRINTING COMPANY